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PTO/SB/08a (08-03)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

of 10

Application Number

10/765,567

Filing Date

January 27, 2004

First Named Inventor

Joerg E. Schulze-Beckinghausen et al

Group Art Unit

3723

Examiner Name

Unknown

Attorney Docket Number

WEAT/0486

Customer No.

36735

Submission Date

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
W	A1.	4,497,224	02/05/1985	Jurgens	
	A2.	4,739,681	04/26/1988	Pietras	
	A3.	4,619,159	10/28/1968	Kurek	
	A4.	4,092,881	06/06/1978	Jurgens, et al	
	A5.	6,164,165	12/26/2000	Browning, et al	
	A6.	5,758,553	06/02/1998	Perry	
	A7.	5,740,703	04/21/1998	Perry	
	A8.	5,740,702	04/21/1998	Smith	
	A9.	5,520,072	05/28/1996	Perry	
	A10.	5,167,173	12/01/1992	Pietras	
	A11.	5,161,438	11/10/1992	Pietras	
	A12.	5,159,860	11/03/1992	Pietras	
	A13.	5,153,975	10/13/1992	Fradin, et al	
	A14.	5,060,542	10/29/1991	Hauk	
	A15.	5,050,283	09/24/1991	Piipponen, et al	
	A16.	5,010,635	04/30/1991	Clark	
	A17.	4,895,056	01/23/1990	Schulze-Beckinghausen	

## FOREIGN PATENT DOCUMENTS

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		Number-Kind Code <sup>2</sup> (if known)				
W	B1	WO 00/79092	12/28/2000	Best		
	B2	WO 00/23686	04/27/2000	Koch, et al		
	B3	WO 00/22278	04/20/2000	Ayling		
	B4	WO 99/34090	07/08/1999	Van Wechem, et al		
	B5	WO 99/34091	07/08/1999	Van Wechem, et al		

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Application Number	10765,567
Filing Date	January 27, 2004
First Named Inventor	Joerg E. Schulze-Beckinghausen et al
Group Art Unit	3723
Examiner Name	Unknown
Attorney Docket Number	WEAT/0486
Customer No.	36735
Submission Date	

Sheet 2

of 10

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		Number-Kind Code <sup>2</sup> (if known)			
C6	A18.	4,843,702	07/04/1989	Charest	
	A19.	4,712,284	12/15/1987	Coyle, Sr., et al	
	A20.	4,449,592	05/22/1984	Mayer	
	A21.	4,404,721	09/20/1983	Ohyama	
	A22.	4,333,365	06/08/1982	Perry	
	A23.	4,721,171	01/26/1998	Leppanen	
	A24.	4,696,206	09/19/1987	Renfro	
	A25.	4,445,402	05/01/1984	Farr, et al	
	A26.	4,574,664	03/11/1986	Curry	
	A27.	6,346,011 B1	04/02/2002	Bergeron	
	A28.	4,147,215	04/03/1979	Hodge, et al	
	A29.	6,360,633 B2	03/26/2002	Pietras	
	A30.	6,116,118	09/12/200	Wesch, Jr.	
	A31.	6,412,554	07-02-2002	Allen, et al.	
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	A33.	6,327,938	12-11-2001	Pietras	
	A34.	6,119,772	09-19-2000	Pruet	

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		Number-Kind Code <sup>2</sup> (if known)				
CW	B6	WO 98/16716	04/23/1998	Ayling		
	B7	EP 0 525 247	03/02/1993	Willis		
	B8	EP 0 423 055	04/17/1991	Moses		
	B9	EP 0 311 455	12/04/1989	Haney, et al		
	B10	EP 0 285 386	05/10/1988	Haney		

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Application Number	10/765,567
Filing Date	January 27, 2004
First Named Inventor	Joerg E. Schulze-Beckinghausen et al
Group Art Unit	3723
Examiner Name	Unknown
Attorney Docket Number	WEAT/0486
Customer No.	36735

Sheet 3

of 10

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		Number-Kind Code <sup>2</sup> (if known)			
EW	A35.	6,082,224	07-04-2000	McDaniels, et al.	
	A36.	5,890,549	04-06-1999	Sprehe	
	A37.	5,839,330	11-24-1998	Stokka	
	A38.	5,819,605	10-13-1998	Buck, et al.	
	A39.	5,787,982	08-04-1998	Bakke	
	A40.	5,746,276	05-05-1998	Stuart	
	A41.	5,520,072	05-28-1996	Perry	
	A42.	5,451,084	09-19-1995	Jansch	
	A43.	5,221,099	06-22-1993	Jansch	
	A44.	5,209,302	05-11-1993	Robichaux, et al.	
	A45.	5,167,173	12-01-1992	Pietras	
	A46.	5,150,642	09-29-1992	Moody et al.	
	A47.	5,044,232	09-03-1991	Schulze-Beckinghausen	
	A48.	5,022,472	06-11-1991	Bailey, et al.	
	A49.	4,773,218	09-27-1988	Wakita, et al.	
	A50.	4,643,259	02-17-1987	Zeringue, Jr.	
	A51.	4,593,773	06-10-1986	Skele	
	A52.	4,492,134	01-08-1985	Reinholdt, et al.	

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		Number-Kind Code <sup>2</sup> (if known)				
EW	B11	DE 2 128 362	01/27/1972	Beyer, et al		
	B12	WO 01/66905 A3	09/13/2001	Robichaux		
	B13	WO 01/03889 A1	01/18/2001	Bangert		
	B14	WO 99/34089	07/08/1999	Van Wechem, et al		

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INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

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Application Number	10/765,567
Filing Date	January 27, 2004
First Named Inventor	Joerg E. Schulze-Beckinghausen et al
Group Art Unit	3723
Examiner Name	Unknown
Attorney Docket Number	WEAT/0486
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Sheet 4

of 10

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## U.S. PATENT DOCUMENTS

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		Number-Kind Code <sup>2</sup> (if known)			
U	A53.	4,401,000	08-30-1983	Kinzbach	
	A54.	4,346,629	08-31-1982	Kinzbach	
	A55.	4,315,553	02-16-1982	Stallings	
	A56.	4,262,693	04-21-1981	Giebelser	
	A57.	4,257,442	03-24-1981	Claycomb	
	A58.	4,170,908	10-16-1979	Peveto, et al.	
	A59.	4,142,739	03-06-1979	Billingsley	
	A60.	4,005,621	02-01-1997	Turner, Jr., et al.	
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	A62.	3,941,348	03-02-1976	Mott	
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	A64.	3,838,613	10-01-1974	Wilms	
	A65.	3,747,675	07-24-1973	Brown	
	A66.	3,559,739	02-02-1971	Hutchison	
	A67.	3,180,186	04-27-1965	Catland	
	A68.	3,122,811	03-03-1964	Gilreath	
	A69.	3,086,413	04-23-1963	Mason	
	A70.	2,950,639	08-30-1960	Mason	

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		Number-Kind Code <sup>2</sup> (if known)				
U	B15	WO 98/32948	07/30/1998	Pietras		
	B16	GB 2 300 896 A	11/20/1996	Wainwright, et al		
	B17	WO 83/03443	10/13/1983	Ruesse		

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Group Art Unit	3723
Examiner Name	Unknown
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Sheet 5

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W	A71.	2,610,690	09-16-1952	Beatty	
	A72.	2,522,444	09-12-1950	Grable	
	A73.	2,214,429	09-10-1940	Miller	
	A74.	1,842,638	01-26-1932	Wigle	
	A75.	RE 31,699	10-09-1984	Eckel	
	A76.	6,360,633	03-26-2002	Pietras	
	A77.	6,305,720	10-23-2001	Splering, et al.	
	A78.	6,138,529	10-31-2000	Pietras	
	A79.	5,992,801	11-30-1999	Torres	
	A80.	5,845,549	12-08-1998	Bouligny	
	A81.	5,842,390	12-01-1998	Bouligny, et al.	
	A82.	5,730,471	03-24-1998	Schulze-Beckinghausen, et al.	
	A83.	5,706,893	01-13-1998	Morgan	
	A84.	5,634,671	06-03-1997	Watkins	
	A85.	5,390,568	02-21-1995	Pietras	
	A86.	5,259,275	11-09-1993	Schulze-Beckinghausen	
	A87.	5,161,438	11-10-1992	Pietras	
	A88.	4,938,109	07-03-1990	Torres, et al.	

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		Number-Kind Code <sup>2</sup> (if known)				
W	B18	EP 0 339 005	10/25/1989			
	B19	GB 2 346 577	08/16/2000			
	B20	GB 2 346 576	08/16/2000			
	B21	GB 2 128 526	05/02/1984			
	B22	GB 2 049 518	12/31/1980			

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JES	A89.	4,715,625	12-29-1987	Shows, Jr., et al.	
	A90.	4,573,359	03-04-1986	Carstensen	
	A91.	4,565,003	01-21-1986	McLeod	
	A92.	4,499,919	02-19-1985	Forester	
	A93.	4,295,527	10-20-1981	Russe	
	A94.	4,291,762	09-29-1981	Gudgel	
	A95.	4,246,809	01-27-1981	Keast, et al.	
	A96.	4,159,637	07-03-1979	Lamb, et al.	
	A97.	3,518,903	07-07-1970	Ham, et al.	
	A98.	3,475,038	10-28-1969	Matheme	
	A99.	3,443,291	05-13-1969	Doherty	
	A100.	3,349,455	10-31-1967	Doherty	
	A101.	3,220,245	11-30-1965	Winkle	
	A102.	3,041,901	07-03-1962	Knights	
	A103.	2,214,194	09-10-1940	Frankley	
	A104.	1,386,908	08-09-1921	Taylor	
	A105.	6,480,811	11-12-2002	Denny et al.	

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		Number-Kind Code <sup>2</sup> (if known)				
CUT	B23	GB 1 215 967	12/16/1970			
	B24	WO 01/38688	05/31/2000			
	B25	WO 01/09479	02/08/2001			
	B26	WO 00/45027	08/03/2000			
	B27	WO 00/45026	08/03/2000			

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INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

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Sheet 7

of 10

Application Number	10/765,567
Filing Date	January 27, 2004
First Named Inventor	Joerg E. Schulze-Beckinghausen et al
Group Art Unit	3723
Examiner Name	Unknown
Attorney Docket Number	WEAT/0486
Customer No.	36735
Submission Date	

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
JL	A106.	6,206,096	03-27-2001	Belik	
	A107.	6,161,617	12-19-2000	Gjedebo	
	A108.	6,065,372	05-23-2000	Rauch	
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	A124.	4,821,814	04/1989	Willis, et al	

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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Number-Kind Code <sup>2</sup> (if known)				
JL	B28	WO 95/20471	08/03/1995			
	B29	WO 93/18276	09/16/1993			
	B30	WO 92/18744	10/29/1992			
	B21					
	B32					

Examiner

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INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 8

of 10

Application Number

10/765,567

Filing Date

January 27, 2004

First Named Inventor

Joerg E. Schulze-Beckinghausen et al

Group Art Unit

3723

Examiner Name

Unknown

Attorney Docket Number

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		Number-Kind Code <sup>2</sup> (if known)			
LCO	A125.	4,202,225	05/1980	Sheldon, et al	
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<del>LCO</del>	B28					
	B29					
	B30					
	B21					
	B32					

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Substitute for form 1449B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				Application Number	10/765,567
				Filing Date	January 27, 2004
				First Named Inventor	Joerg E. Schulze-Beckinghausen et al
				Group Art Unit	3723
				Examiner Name	Unknown
				Attorney Docket Number	WEAT/0486
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				Submission Date	
Sheet	10	of	10		

[illegible]

**Examiner**

**Date Considered**

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